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CENTRAL INTELLIGENCE AGENCY

REPORT NO. [REDACTED]

INFORMATION REPORT

CD NO. 25X1A

COUNTRY Germany (Russian Zone)

DATE DISTR. 11 October 1951

SUBJECT Railroad Car Repair Plant Designed
by the SMA for the USSR

NO. OF PAGES 1

PLACE
ACQUIRED [REDACTED]

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NO. OF ENCLS. 2 pages text
(LISTED BELOW) 1 photostat

DATE OF IN
ACQUIRED [REDACTED]

SUPPLEMENT TO
REPORT NO. [REDACTED]

25X1X

The attached text and photostat are sent to you for retention.

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to be built in the U.S.S.R. at present. On the basis of the plant layout and the reported number of employees, it is estimated that the daily output of repaired freight cars will be 150 units. After several tests the Stahlkieselverfahren (sic) (steel filing process) was selected as the method of removing rust. *

Silicaous sinter process

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* **Comment.** The dates indicated on the attached diagram contradict those reported by informants. According to this diagram, the plan was drafted on 30 December 1948 by the German draftsman Hailmann, (Gm), examined on 31 December 1948 by the German controller Halsahn, (Gm), and countersigned on 31 December 1948 by the Soviet manager W. Serafimovich. The informants, who apparently were not employed on this assignment were either mistaken on the attached diagram is not the final plan. In addition, the informants mention a repair plant for freight cars only, while the diagram lists specifications for the repair of four-axle coaches. According to this diagram, the repair plant also includes an upholstery department, a storage battery charging station and a department for repairing the heating equipment of railroad cars. No scale is indicated on the diagram. However, the numerical designations apparently refer to meters. The scale of the diagram is, therefore, 1:500. The repair plant, with all its workshops, is housed in a large building which is 356 x 274 meters. The workshops in this building are separated by partitions. The following 16 chief departments are listed in the legend: I - Reception Department; II - Stands for the repair of railroad cars of the damage class 0; III - Department for the repair and the charging of storage batteries; IV - Stands for the repair of heavily damaged cars; V - Upholstery Department; VI - Carpentry shop; VII - Carpentry shop; VIII - Welding department; IX - Buffer department; X - Department for the repair of steam heating installations; XI - Tinsmith shop; XII - Wheel set department; XIII - Bushing Department; XIV - Glass department; XV - Carpentry shop; XVI - Carpentry shop for the repair of railroad cars of the damage class 2.

1 Annex: Photostat.

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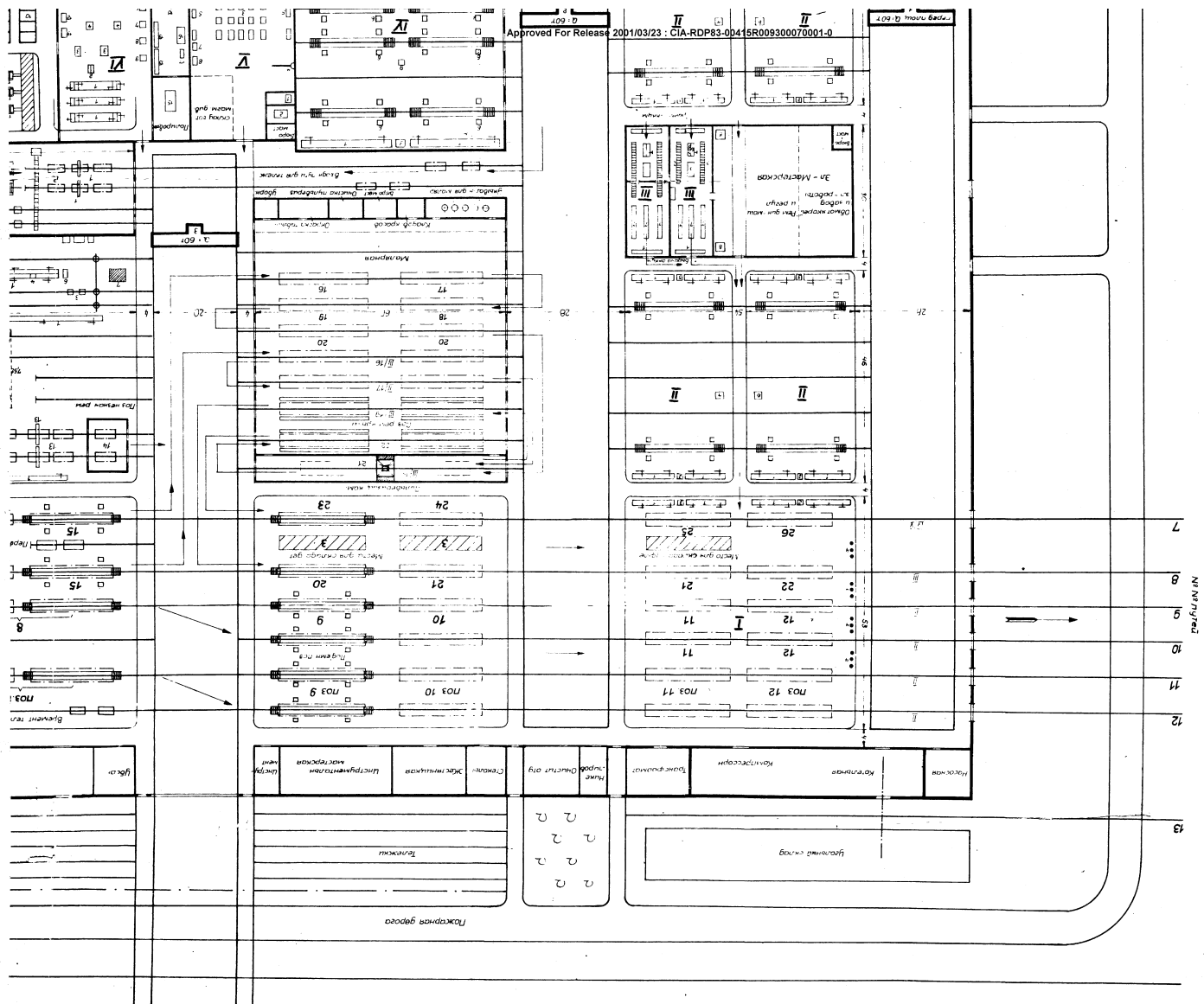
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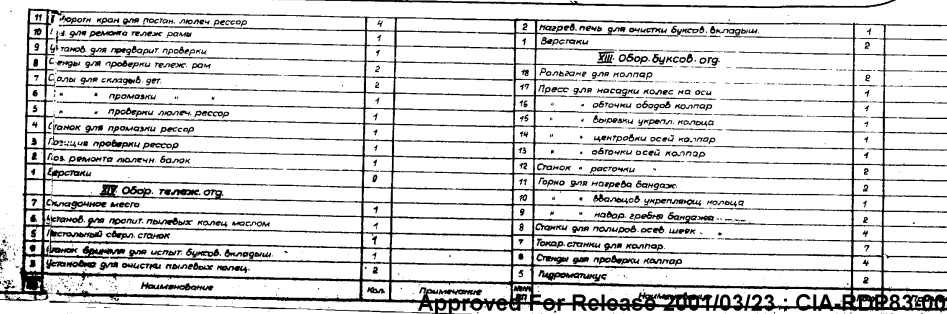
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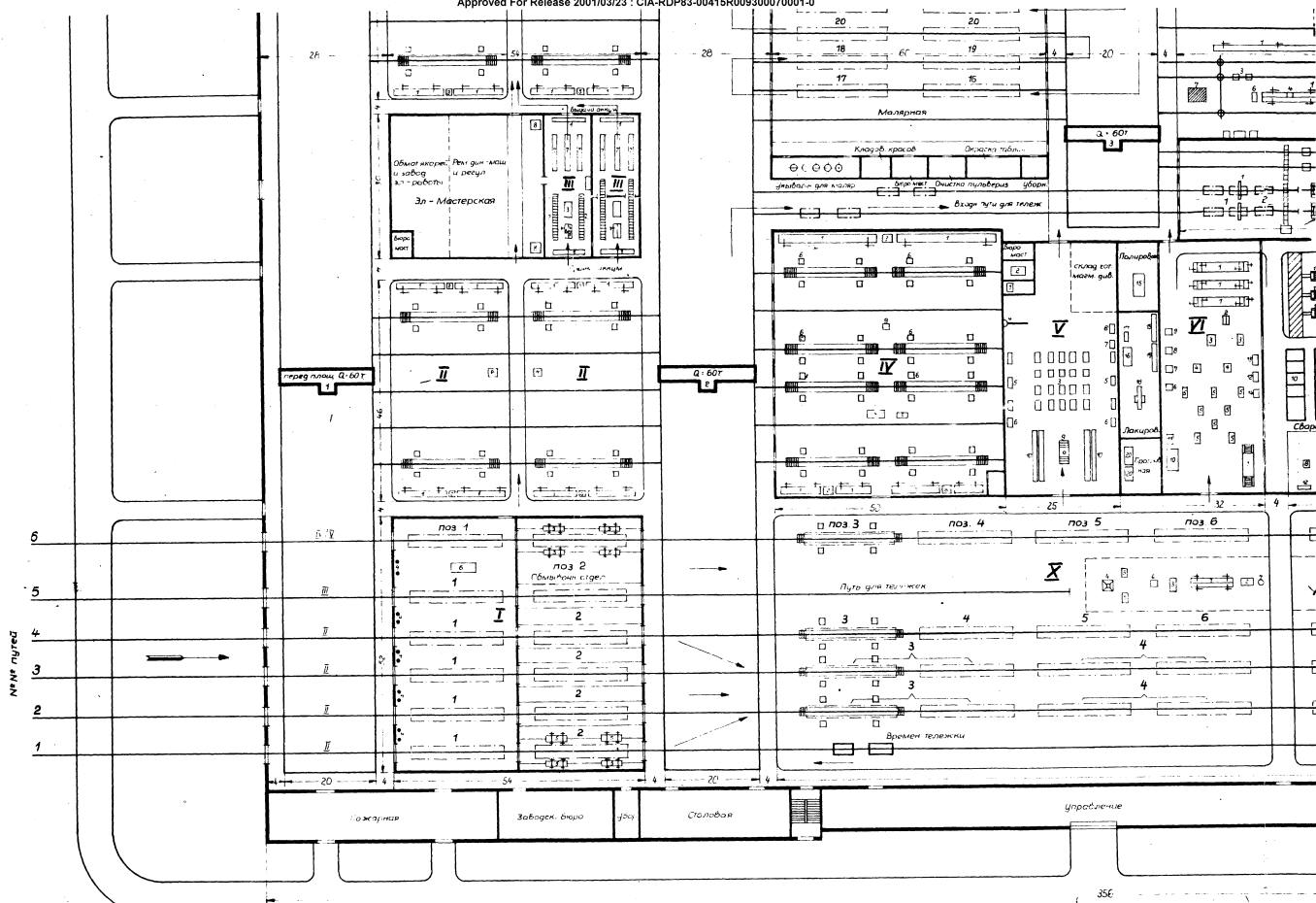
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1. Attached in Annex is a layout and equipment plan of a repair plant for railroad freight cars, allegedly designed for the U.S.S.R. German experts worked on the technical design of this plan in the technical designing office of the SMA under the management of Col. Shlenov, (fnu), and A. Segufimovich, (fnu), since 1945. Their objective was to develop a standard plan for repair plants. According to information from the informants, the general plan for the entire plant was completed late in 1949. Subsequently, the plans for the various workshops were prepared to conform to the overall plan. This work continued until the summer of 1950. The technical designing office was then closed and all the installations of the office were transferred to the U.S.S.R.
2. Five thousand workmen will allegedly be employed in a standard repair plant of this type; while the largest German freight car repair plant in the Soviet Zone is said to employ only 1,000 men. According to the Soviet manager of the technical designing office of the SMA in Karlsborst five of these repair plants are scheduled

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[illegible]



8	Пилола	1	
7	Настольный сверл станок по дереву	1	
6	Фрезер станок	1	
5	Сосуд для надреза клеи	1	
4	Насос, насос для лент пил	1	
3	Лент пилы	1	
2	Циркуляр пилы	1	
1	Станочные верстаки	10	
	Обор. станок оту. рам. баг. ар. подрез. 2	1	
	Сверлильный станок	1	

3	Ленточная пила	2	
2	Циркуляр пила	1	
1	Станочные верстаки	6	
XV Обор. плотницкая оту.			
24	Баг. пилы для надреза втулок треугольной	1	
23	Мех. наждачка	1	
22	Полки для клеи и сварки	1	
21	Гнезда для клеи	1	
20	Шеллинг	1	
19	Правильная пила	1	
18	Пресс для втулок	1	
17	Сверлильный станок	2	
16	Наждачка тонкая	2	
15	Столешки для вет. рычагов подрез	2	
14	Пылесос, камера для отсоса пыли	1	
13	Полки для надреза тележ. надрез	2	
12	Установ. для надреза тележ. при постан. ступни бус. пил	2	

7	Пилола	1	
6	Пилола	1	
5	Пилола	1	
4	Пилола	1	
3	Пилола	1	
2	Пилола	1	
1	Пилола	1	

11	Пилола	1	
10	Пилола	1	
9	Пилола	1	
8	Пилола	1	
7	Пилола	1	
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